

//ANGEL React

Clip System

Gets help when you can't.



Product information

ANGEL React Clip System

- Do you want to be able to quickly and reliably get help for your team in an emergency?
- Do you worry about the dangers of lone working and want to make working alone safer?
- Do you want a trustworthy system that captures incident details and forms the basis for appropriate safety training measures?

ANGEL React helps you in critical work situations and can save lives. However, ANGEL React is not personal safety equipment as defined in Regulation (EU) 2016/425. To ensure the highest levels of workplace safety, always observe the national safety standards and safety regulations. We cannot guarantee that the product will detect every emergency situation. You must not, under any circumstances, expose yourself to a higher level of risk by relying on the ANGEL React Clip System. ANGEL React is not designed or intended for the diagnosis, prevention, monitoring, or treatment of diseases, injuries, or for other medical purposes. ANGEL React is not a medical device as defined in the Regulation (EU) 2017/745 of 5/25/2017.

Gets help when

Your assistant in an emergency:

The ANGEL React Clip System detects falls from a height and motionlessness, and automatically summons assistance, making it a trusty companion throughout the working day.

An unbeatable duo that brings many benefits

The two components of the ANGEL React Clip System are a clever Clip Genius – which detects falls and motionlessness – and a smartphone app that is quick to install, easy to use, and dependable in an emergency. It informs the individual's emergency contacts, who can assist in the shortest time possible.

Rapid response in the event of an accident when working alone

Even when lone working is permitted, having a back-up is still a good idea. The ANGEL React Clip System identifies an emergency and automatically summons assistance. The Clip Genius uses optical and acoustic signals to communicate with the environment to flag an emergency situation quickly.

Making every work situation safer

The Task Timer can be programmed in advance to the estimated duration applicable for high-risk work. The timer stores the last-known GPS position. Before the time set on the timer has elapsed, a pre-alarm sounds. If you do not acknowledge this alarm within a specified time period, an emergency call will automatically be made and the rescue chain put into effect.

Learning from incidents

Every incident is logged. As a team manager, you receive regular statistical analyses and anonymized data from your team, enabling you to analyze and rectify the causes of minor incidents in order to avoid more severe accidents. This helps your team become more aware of their own safety in their everyday working environment. You also learn what is normal in your industry and what is not, allowing you to learn from others and others to learn from you.



you can't.

Straightforward workplace safety

The ANGEL React Clip system combines user-friendliness with a high level of safety at work. The Clip Genius is central to the system: it detects an emergency and instantly sets the emergency call chain in motion if needed.



Smartphone app

Your smartphone is connected to the Clip Genius via Bluetooth®, and displays live data. If an emergency is detected, the smartphone handles communication with the emergency contacts.



Central control unit – the Clip Genius

The Clip Genius is the brains of the system. It clicks into the clip and communicates with the user via optical and acoustic signals. The Clip Genius detects falls from a height and motionlessness and calls the predefined emergency contacts via the connected smartphone app in the event of an emergency.

- Powerful processor for detecting emergencies
- Acoustic and optical signals
- Battery life of one day
- Light and compact
- Powerful magnets ensure the clip stays securely in place

Ideal holder – the clip

The clip holds the Genius and is made from a flexible material. Its flexible design means it can easily be attached to your waistband, pants pocket, belt, etc.

Help Coordination Portal

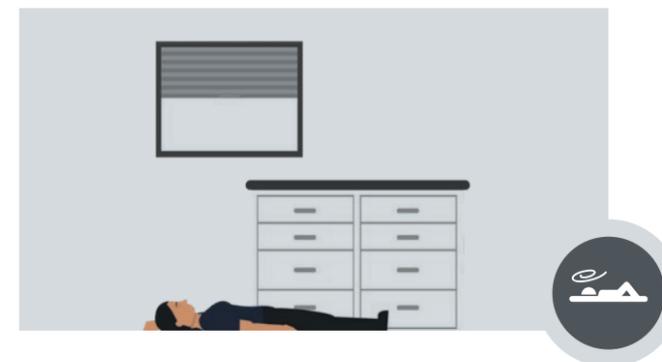
If you have an accident, your emergency contacts will receive a text message, and optionally an e-mail, containing a link to the Help Coordination Portal. Here they will see:

- What happened?
- Where it happened (including a link to Google Navigation)?
- How can they help?

Smart assistant in everyday work

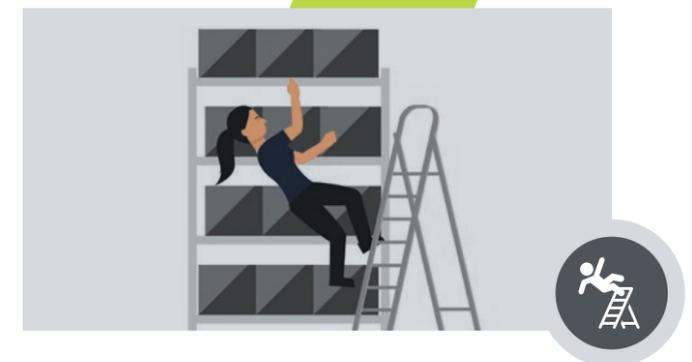
The discrete ANGEL React Clip System is there for you throughout your working day but only springs into action should you need help urgently.

Consider these two examples:



Case 1: No Motion

If a person is motionless while performing their daily work, this may indicate an emergency. That's why the ANGEL React Clip System responds to motionlessness with a pre-alarm. If the person remains motionless, the system assumes an actual emergency and sets the emergency call chain in motion. The emergency contacts can then provide assistance quickly.



Case 2: Fall from a height

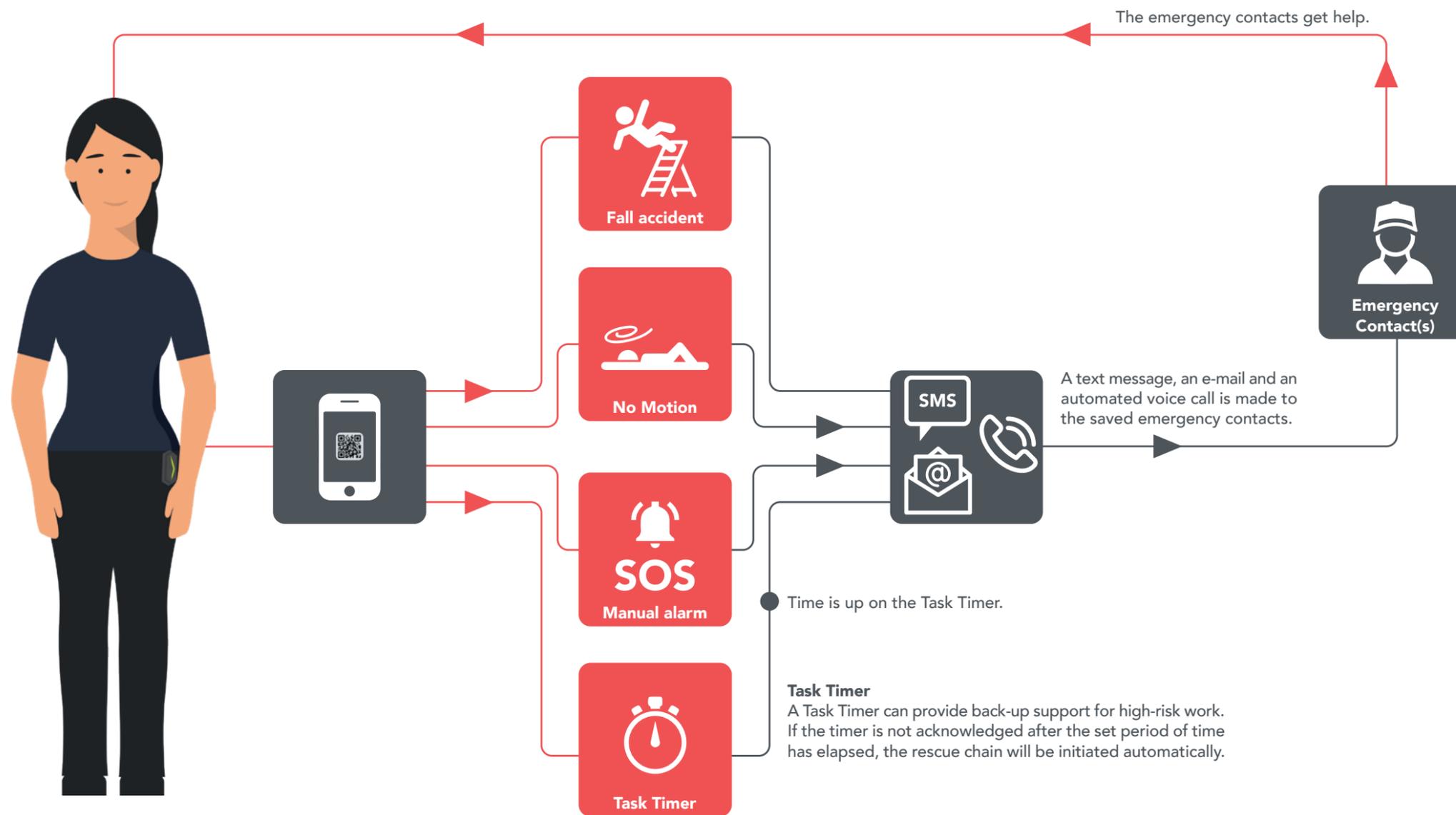
Falls represent a common cause of accidents while at work. The ANGEL React Clip System's fall detection comprises three parameters: free fall from approximately a height of 1m, impact on the floor/ground, and subsequent lack of movement. If the system detects these parameters, it raises the alarm and summons assistance.

Gets help when you can't

Users are often unable to respond appropriately or unaided in an emergency situation. Thanks to the sophisticated, automated emergency chain, the ANGEL React Clip System ensures help is on hand quickly.

Help from your emergency contacts

Users enter the details of their emergency contacts in the ANGEL React Portal at the outset. In an emergency, the emergency contacts are notified by an automated voice call, a text message, and e-mail (optional), and provide rapid assistance. The accompanying GPS data provide the location of the casualty.



Important questions

How does the ANGEL React Clip System change how you work day-to-day?

The system is very easy to use; simply insert the Clip Genius into the clip holder and attach it to your work clothes. The Clip Genius then connects to your smartphone app via Bluetooth® and the system is up and running. You will barely notice the ANGEL React Clip System while you're working but – should a hazardous situation arise – it will immediately call for help, enabling it to save lives.

Can an emergency still be detected without cell reception?

Smartphones use either the cellular network or a direct data connection such as Wi-Fi. If neither connection is available for more than 15 minutes, the smartphone will prompt you to reestablish the connection. If there is no connection, you can also set a Task Timer – you can activate this timer before you carry out dangerous work or before you start work in a basement without reception, for example. The Task Timer runs autonomously on our server. If you do not stop the alarm when the time is up on the timer, the rescue chain will automatically be set in motion.

Will the alarm be set off if I jump down from a ladder?

Fall detection consists of a combination of several parameters: free fall, impact, and subsequent no-motion. In the event of a significant shock, the fall sensor integrated into the Clip Genius will start to record the fall. The alarm is triggered automatically only if you remain motionless after the fall because the Genius then presumes this to be a real emergency situation. So, jumping down from a ladder and then walking away will not be identified as an emergency.

Will the 'No Motion' alarm sound if I haven't moved for a while?

If you're carrying out a stationary task (office work, meeting, break, etc.), you might not move for a period of time. In this case, the 'No Motion' pre-alarm will sound. Move the Clip Genius slightly to stop the pre-alarm. You can also remove the Clip Genius from the clip while you're doing stationary tasks.

Your local ANGEL React sales partner



Safety at work is our promise to you.

At ADRESYS, we create state-of-the-art emergency call systems for lone working under the ANGEL React brand. Our superheroes, the ANGEL React Clip and Shirt System, reliably react in case of accidents at work and call for help. The Watchdog switches off electric circuits at lightning speed.

